Congress of the United States Washington, DC 20515

March 29, 2019

Honorable Marcy Kaptur Chairwoman House Appropriations Subcommittee on Energy and Water Development 2186 Rayburn HOB Washington, D.C. 20515 Honorable Mike Simpson Ranking Member House Appropriations Subcommittee on Energy and Water Development 2084 Rayburn HOB Washington, D.C. 20515

Dear Chairwoman Kaptur and Ranking Member Simpson:

We write to thank you for your ongoing support of long-term sustainability and cost-effective solutions to combat severe drought and water needs of the American West. The WaterSMART Program and the Title XVI Water Reclamation and Reuse Program have been well received in our communities and have gone a long way towards building a more resilient, self-sufficient and drought-tolerant economy in the seventeen western states. Specifically, we recommend that funding levels for WaterSMART be increased to \$300 million, \$150 million of which will go to the Title XVI program.

WaterSMART Program

WaterSMART helps to implement the SECURE Water Act, a law that authorizes water and science agencies to work together with state and local water managers to plan for unpredictable weather patterns and other threats to water supplies.

WaterSMART allows all bureaus of the Department of Interior to work with Tribes, States, local governments, and non-governmental organizations to pursue a sustainable water supply for the nation by establishing a framework to coordinate water conservation activities. WaterSMART provides cost-shared funding for Water and Energy Efficiency Grants; System Optimization Review Grants; Advanced Water Treatment and Pilot and Demonstration Projects and Grants to Develop Climate Analysis Tools. These funding opportunities promote the projects critical to addressing the potential supply and demand imbalances faced across the West, and help resource managers save significant amounts of water. Completed WaterSMART projects are saving an estimated 1.14 million acre-feet of water per year; enough water for 4.6 million people. WaterSMART grants leverage non-federal investment at greater than a 2:1 ratio. We recommend increasing funding for the WaterSMART program; which includes the grants, basin studies, and Cooperative Watershed Management activities.

Title XVI, Water Reclamation and Reuse Program

Title XVI of P.L. 102-575 provides authority for Reclamation's water recycling and reuse program. Through Title XVI, Reclamation identifies opportunities to reclaim and reuse municipal, industrial and agricultural wastewater and naturally impaired ground and surface water. Title XVI provides funding for planning studies and the construction of water recycling projects, on a project specific basis, in partnership with local governmental entities. Reclaimed water can support a variety of purposes, such as, groundwater recharge, industrial use, irrigation, power generation and environmental restoration. <u>In</u> 2017, an estimated 388,000 acre-feet of water was recycled through completed Title XVI projects.

Unfortunately, there continues to be a \$464 million backlog for "active" congressionally authorized water reuse and reclamation projects. These projects are located across the West, and if additional funding were made available, we could prepare for eventual drought cycles and quicker delivery of much-needed water. Not only do these projects create jobs, boost our local economies, farms and businesses, but they provide for long term savings. They represent a sound and critical investment in solutions to our water challenges and water sustainability while addressing our drought concerns. We recommend funding for the Title XVI program be increased to \$150 million for FY20.

Tens of millions of people rely on these programs to further drought proof our drinking water, irrigation, and recreation water supplies. With a third of the country currently in a drought, and demands for water increasing, water conservation and efficiencies are required at the very minimum. Thank you for your consideration in funding these programs.

Sincerely,

Grace F. Napolitano
Member of Congress

Steve Cohen
Member of Congress

Julia Brownley Member of Congress

Terri A. Sewell Member of Congress

Juan Vargas Member of Congress Member of Congress

Member of Congress

Pramila Jayapal
Member of Congress

Eric Swalwell
Member of Congress

Alan Lowenthal Member of Congress

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Member of Congress

Mark DeSaulnier Member of Congress

Taclie Speier
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Tulsi Gabbard Member of Congress

Adam B. Schiff
Member of Congress

Rick Larsen Member of Congress

Alcee L. Hastings Member of Congress

Member of Congress

Tom O'Halleran Member of Congress Nydia M. Velázquez Member of Congress

Earl Blumenauer Member of Congress

Salud O. Carbajal Member of Congress

Alexandria Ocasio- Cortez

Member of Congress

Ruben Gallego Member of Congress Josh Harder

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Member of Congress

Jimmy Parietta Member of Congress

John Garamendi Member of Congress

Barbara Lee Member of Congress

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Sean Casten

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